Team : Bad-Apples

Features to implement in sprint 4:

1) What are the peak hours for Uber pickups during the day?
2) What are the top-3 popular streets that get the most pickup requests?
3) How do popular streets change overtime during the day?

User Stories:

1) As a user, I want to know the peak hours of Uber pickups during the day.
2) As a user, I want to know the 3 most popular streets to the most pickup requests.
3) As a user, I want to know how the popular streets change throughout the day.

File Activity:

- Display all actions to be done on the file

| Peak Hours | Pop. Streets | pop. streets day |

Analytic Activity:

- Display analytic

Test Cases:

- **Feature 1 Test Cases** : As a user, I want to know the peak hours of Uber pickups during the day.

    - **Test case 1** : as a user, in the file page, I press a button corresponding to the peak hours analytic.

    - <u>Correct Output</u> : The app displays the correct analytic

- **Feature 2 Test Cases** : As a user, I want to know the 3 most popular streets to the most pickup requests.

    - **Test case 1** : as a user, in the file page, I press the button corresponding to popular street analytic.

    - <u>Correct Output</u> : The app displays the count of the number of records.

- **Feature 3 Test Cases** : as a user, I want to know what are the popular streets in the duration of a day.

    - **Test case 1** : as a user, in the file page, I select the button corresponding to the desired update in the update text box. Then I push the update button.

    - <u>Correct Output</u> : The app displays the count of the number of records.

ToDo List for sprint 4:

Backlog	In progress	Testing	Done
peak hours Uber analytic			
3 most popular streets analytic			
Popular streets in a day analytic			

ToDo task list for sprint 3:
      Done list of sprint 3

Backlog	In progress	Testing	Done	Who did it
			Design GUI	Shikher
		Backup files		
	Import files			
			Update files	Sergio
			Delete files	Steven
			Insert files	Rohan